Index of Claims

| Application No.  | Applicant(s) |   |
|------------------|--------------|---|
| 09/234,182       | HSEI ET AL.  |   |
| Examiner         | Art Unit     | • |
| Jessica H. Roark | 1644         |   |

| <b>√</b> | Rejected |
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| 11       | Allowed  |

|   | (Through numeral)<br>Cancelled |
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| ÷ | Restricted                     |

| N | Non-Elected  |  |  |  |  |  |
|---|--------------|--|--|--|--|--|
| ı | Interference |  |  |  |  |  |

| A | Appeal   |
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| o | Objected |

| Cla      | aim      |                  | Date  |       | Cla          | im       | Date   |        | С     | laim         |                      | D                   | ate      |          | _          |                   |
|----------|----------|------------------|---|-------|--------------|----------|--|--------|-------|--------------|----------------------|---------------------|----------|----------|------------|-------------------|
|          |          |                  |   |       |              | <u></u>  |  |        |       | <del>-</del> |                      |                     |          |          |            | İ                 |
| লু       | Original | 1/29/04          |   |       | Final        | Original |  |        | Final | Original     |                      |                     |          |          |            |                   |
| Final    | rig      | 25               |   |       | 這            | jr.      |  |        | ιĒ    | į            |                      |                     |          |          |            |                   |
|          | 0        | _                |   |       |              | 1 1 1 1  |  |        |       | 1 1          |                      |                     | $\bot$   |          |            | $\square$         |
|          | 1        | 1                |   |       |              | 51       |  |        |       | 101          |                      |                     | 丄        |          |            | Ш                 |
|          | 2        | N                |   |       |              | 52       |  |        |       | 102          |                      |                     |          |          |            |                   |
|          | 3        | N                |   |       |              | 53       |  |        |       | 103          |                      |                     | $\perp$  |          |            |                   |
|          | 4        | N                |   |       |              | 54       |  |        | L.,   | 104          |                      |                     |          |          |            | Ш                 |
|          | 5        | 1                |   | 1 4   |              | 55       |  |        |       | 105          |                      |                     | _        | $\perp$  |            | Ш                 |
|          | 6        | N                |   |       |              | 56       |  | B.,    |       | 106          | $\perp$              | Ш                   |          |          | lacksquare |                   |
|          | 7        | N                |   |       |              | 57       |  | 100    |       | 107          |                      | $\sqcup \downarrow$ |          | 4        |            | Ш                 |
|          | 8        |                  |   | 5(42) |              | 58       |  |        |       | 108          |                      |                     |          |          | ↓          | Ш                 |
|          | 9        | l                |   |       |              | 59       |  | 200    |       | 109          |                      |                     | _        | _        | ₩          | Ш                 |
|          | 10       | Γ                |   |       |              | 60       |  | 110.00 | L.    | 110          |                      |                     | $\perp$  |          | $\perp$    | 1                 |
|          | 11       |                  |   |       |              | 61       |  | Č      |       | 111          |                      | Ш                   |          |          | 1_         | Ш                 |
|          | 12.      |                  |   |       |              | 62       |  |        |       | 112          |                      |                     |          | $\perp$  | 1          | Ш                 |
|          | 13       | Г                |   |       |              | 63       |  |        | L.    | 113          | $\bot\bot$           |                     | _        |          | $\perp$    | $\sqcup$          |
|          | 14       |                  | 5   | 44    |              | 64       |  |        |       | 114          |                      | $\sqcup$            |          |          | $\perp$    | Ш                 |
|          | 15       |                  |   |       |              | 65       |  |        |       | 115          |                      |                     |          |          | $\perp$    | Ш                 |
|          | 16       |                  |   |       |              | 66       |  | 12     |       | 116          |                      |                     |          |          |            | $\sqcup$          |
|          | 17       | T                |   |       |              | 67       |  |        |       | 117          |                      |                     |          |          | $\perp$    |                   |
|          | 18       | T                |   |       |              | 68       |  |        |       | 118          |                      |                     |          |          | <u> </u>   |                   |
|          | 19       | 1                |   |       |              | 69       |  | alibu  |       | 119          |                      |                     |          |          |            |                   |
|          | 20       | N                |   |       |              | 70       |  |        |       | 120          |                      |                     |          |          | $\perp$    |                   |
|          | 21       | 1                |   |       |              | 71       |  |        |       | 121          |                      |                     |          |          |            |                   |
|          | 22       | N                |   |       |              | 72       |  |        |       | 122          |                      |                     |          |          |            |                   |
|          | 23       | T                |   | 41    |              | 73       |  |        |       | 123          |                      |                     |          |          |            |                   |
|          | 24       | † <del>-</del> - |   |       |              | 74       |  |        |       | 124          |                      |                     | $\Box$   |          |            |                   |
|          | 25       | T                |   | 14.9  |              | 75       |  |        |       | 125          |                      |                     |          |          |            |                   |
| -        | 26       | V                |   |       |              | 76       |  |        |       | 126          |                      |                     |          |          |            |                   |
|          | 27       | N                |   |       |              | 77       |  | 15,00  |       | 127          |                      |                     |          |          | T          |                   |
|          | 28       | 1                |   |       |              | 78       |  |        |       | 128          |                      |                     |          |          | T          |                   |
| <u> </u> | 29       | V                |   |       |              | 79       |  |        |       | 129          |                      |                     |          |          | T          | П                 |
| <b>—</b> | 30       | Ť                |   |       |              | 80       |  | 101.0  |       | 130          |                      | 1-1                 |          |          | $\top$     | П                 |
|          | 31       | 1                |   |       |              | 81       |  |        |       | 131          |                      |                     |          |          |            | П                 |
|          | 32       |                  |   | 1     |              | 82       |  |        |       | 132          |                      |                     |          |          |            | $\Box$            |
|          | 33       | ,                |   |       |              | 83       |  | 7      |       | 133          |                      |                     |          |          |            | $\Box$            |
|          | 34       | 1                |   | Ė     |              | 84       | <del>                                      </del>  |        |       | 134          | $\top$               |                     | $\neg$   |          | T          |                   |
|          | 35       | T,               |   | 1.7   |              | 85       |  |        |       | 135          |                      | $\Box$              |          |          | 1          |                   |
|          | 36       | +`               |   |       |              | 86       |  |        |       | 136          |                      | П                   |          |          | T          | $\Box$            |
|          | 37       | t                |   |       |              | 87       |  |        |       | 137          |                      | П                   |          |          |            |                   |
|          | 38       | +                | <del>                                     </del>  |       |              | 88       |  | 1      |       | 138          |                      | $\Box$              | T        | $\top$   | T          |                   |
| -        | 39       | $\vdash$         | <del>                                     </del>  | 8.5   |              | 89       | <del></del>  |        |       | 139          |                      |                     | $\vdash$ | $\top$   | $\top$     | $\Box$            |
|          | 40       | ╁╴               | <del>                 </del>                      |       | $\vdash$     | 90       | <del>                                     </del>   | 700    | :     | 140          |                      | $\Box$              |          | 7        | 1          | $\Box$            |
| -        | 41       | H                | <del>                                      </del> |       | <b>-</b>     | 91       |  |        |       | 141          |                      |                     | $\Box$   | $\top$   | Τ          | $\sqcap$          |
| -        | 42       | +                | <del>                                     </del>  |       | -            | 92       |  | 100    |       | 142          |                      | $\Box$              | 1        | _        | T          | $\sqcap$          |
| <u> </u> | 43       | +-               | <del>                                     </del>  |       | <del></del>  | 93       | <del>-     -   -   -   -   -   -   -   -   -</del> |        |       | 143          |                      | $\Box$              | +        |          | +          | $\Box$            |
| -        | 44       | +                |   |       | <u> </u>     | 94       | + + + + +  |        |       | 144          |                      |                     | 1        | $\top$   | T          | T                 |
| <u> </u> | 45       | +                | <del>                                      </del> |       |              | 95       | <del></del>  | -      | 1     | 145          |                      | 1                   | $\vdash$ | $\top$   | $\top$     | $\Box$            |
|          | 46       | ╁                | <del>┨</del> ┋                                    |       | <u> </u>     | 96       | <del></del>  | 1      |       | 146          | <del></del>          | T                   | $\vdash$ | o        | +          |                   |
| -        | 47       | ╁╴               | <del>                     </del>                  |       | $\vdash$     | 97       | <del></del>  | -      |       | 147          | ++                   | T                   | $\vdash$ | +        | +          | $\top$            |
| -        | 48       | +-               | <del>+ + + + + + + + + + + + + + + + + + + </del> |       |              | 98       | <del>                                     </del>   | -15    | -     | 148          | <del>-   -   -</del> | $\vdash$            | $\vdash$ | -        | +          | $\dagger \dagger$ |
|          |          | +                | ╁┼┼┼┼┼┼┼┼┼  | 1     | <u> </u>     | 99       | <del></del>  |        |       | 149          |                      | $t^-$               | $\vdash$ | -+-      | +          | +                 |
| <u> </u> | 49       | +-               | +++++   |       | <del> </del> | 100      | <del>                                     </del>   | -1.    |       | 150          |                      | $\vdash$            | $\vdash$ | $\dashv$ | +-         | +                 |
| 1        | 50       |                  |   | 1     |              | 100      |  |        | L     | 130          |                      | ١                   | Ц.,      | ᅩ        |            | 1                 |